

Proposed Specific Conditions

1. The Licensee shall use that part of the Foreshore the subject matter of this licence for the purposes as outlined in the application and for no other purposes whatsoever.
2. The Licensee shall notify the Department of the Housing, Local Government and Heritage at least 14 days in advance of the commencement of the works on the foreshore.
3. The Licensee shall ensure that all works are carried out in accordance with the drawings and documents submitted in support of the application.
4. In order to ensure the preservation of underwater archaeological sites and features the Licensee shall engage the services of a suitably qualified archaeologist to monitor all seabed disturbance works. The archaeologist shall be licensed under the National Monuments Acts 1930-2004. Should archaeological material be found during the course of monitoring, the archaeologist may have work on the site stopped, pending a decision as to how best to deal with the archaeology. The Licensee shall be advised by the National Monuments Service of the Department of Culture, Heritage and the Gaeltacht with regard to any necessary mitigating action (e.g. preservation *in situ*, dive and/or geophysical survey or excavation). The licensee shall facilitate the archaeologist in recording any material found. The National Monuments Service of the Department of Culture, Heritage and the Gaeltacht shall be furnished with a report describing the results of the monitoring.
5. A 100m exclusion zone shall be established around the furthest known extent of all known wrecks with the exception of wreck site at 53 16.200N, 05 56.500W where an exclusion zone of 300m shall be established. The Licensee shall inform the National Monuments Service of the Department of Culture, Heritage and the Gaeltacht in the event that proposed works shall impinge on such exclusion zones.
6. The Licensee shall ensure that all available geophysical data for metocean monitoring equipment locations shall be assessed by a suitably qualified archaeologist to ensure that the proposed works do not negatively impact on locations where there is known or potential archaeology.
7. The Licensee shall ensure that the geophysical surveys are carried out in advance of the marine and intertidal geotechnical works (cone penetration tests, vibrocores and boreholes) taking place. The geophysical data for all proposed geotechnical investigation locations shall be assessed by a suitably qualified archaeologist to ensure that the proposed works do not negatively impact on locations where there is known or potential archaeology.

8. A report summarising the archaeological assessment of the geophysical data, including detailed charts showing the location of the magnetic anomalies, the wreck sites and the sidescan sonar anomalies (debris etc) and their associated exclusion zones in relation to the proposed investigation works shall be forwarded to the National Monuments Service of the Department of Culture, Heritage and the Gaeltacht for review prior to the commencement of each of the following licenced activities,
 - marine geotechnical works,
 - deployment of metocean monitoring equipment, and
 - inter-tidal geotechnical works.
9. The results of the geotechnical investigations shall be assessed by a suitably qualified archaeologist and this assessment should form part of the overall archaeological assessment of any proposed windfarm development.'
10. The Licensee shall arrange the publication of a Marine Notice through the Maritime Safety Directorate giving a general description of operations and approximate dates of commencement and completion of the site investigations.
11. The Licensee shall arrange the publication of Port Marine Notice through the Dublin Port Authority and the Dun Laoghaire Harbour Authority giving a general description of operations and approximate dates of commencement and completion of the site investigations.
12. The Licensee shall arrange the publication of a local marine notice giving general description of operations and approximate dates of commencement and completion of the site investigations
13. The Licensee shall appoint a Fisheries Liaison Officer who shall consult with the SFPA, relevant fishermen's groups and charter boat skippers in order that appropriate actions can be taken to avoid or minimize any interactions with ongoing fishing / angling activities in the area during the course of the investigations.
14. During the course of the near shore survey operations works the Licensee shall ensure that where relevant:
 - a. all necessary precautions are put in place to protect the public in accordance with relevant Health and Safety Legislation;
 - b. existing public access arrangements to the general foreshore area are not impeded by any plant or materials used in connection with the marine survey ,and where relevant this access should be made safe and guaranteed by the provision of

appropriate signage/notices/barriers etc. to the satisfaction of the Department of the Housing, Local Government and Heritage;

- c. procedures are adopted to ensure that the survey operations and any works associated therewith are not injurious to fishing, navigation, adjacent lands or the public interest;

15. The Licensee shall be fully compliant with the requirements set out in the NPWS (2014) "Guidance to Manage the Risk to Marine Mammals from Man-made Sound sources in Irish Waters".
16. The Licensee shall ensure that the mitigation measures set out in the document entitled "Appropriate Assessment Screening & Natura Impact Statement - Information for a Stage 1 (AA Screening) and Stage 2 (Natura Impact Statement) AA for the Foreshore Licence for Site Investigation of Dublin Array site and cable corridors and Metocean Data Collection", dated 19th September 2019, prepared by Altemar Ltd, are implemented in full..
17. During the course of the Site Investigation works the Licensee shall engage with the Irish Coast Guard with respect to Navigational Safety Radio broadcasts
18. Marine notice, marking and lighting of moored instrument arrays shall be carried out in consultation with the Department of Transport, Tourism and Sport, Marine Survey Office and Commissioners of Irish Lights. Lighting and marking shall be compliant with International Association of Aids to Navigation (IALA) requirements
19. The Licensee shall ensure that the survey and associated works within the intertidal area falling within the boundaries of the South Dublin Bay and River Tolka Estuary SPA (IE004024) take place outside the period September to March inclusive.
20. On completion of the works the Licensee shall ensure that all equipment and materials are removed from the foreshore.